

## Top Ten Highest Historical Crests: Juniata River at Lewistown

Latitude: 40.594

Period of Record: 1889-Present

Longitude: -77.583

Flood Stage: 23

Last Flood: 9/19/2004

Total Number of Floods: 9

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
6/1/1889	43.30	-9,999	A mesoscale convective complex caused 9 inches of rain to fall in 36 hours with 4 inches of rain occurring in 8 hours. Most of Williamsport, Lock Haven, Muncy, Jersey Shore and Montgomery were submerged.
3/18/1936	43.00	-9,999	Two successive rainstorms combined with snowmelt flooded the Eastern Seaboard from Virginia to Maine. A total of 150 to 200 lives were lost and damage estimates were over \$1 million.
6/23/1972	42.10	-9,999	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
11/26/1950	32.00	-9,999	Record breaking cold air spawned a coastal "bomb" that retrograded back to the lower Great Lakes underneath a deep closed vortex. Several inches of rain fell across the area.
9/19/2004	31.68	74,600	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
1/20/1996	31.64	74,400	Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972.
2/15/1984	27.40	-9,999	A strong closed low pressure system moved through the region and was quickly followed by a secondary low pressure system. Rainfall from both systems totaled 2 - 4 inches and widespread flooding was reported in 5 states.
11/8/1997	23.55	46,400	A storm system produced widespread rainfall of 2 - 4 inches with locally heavier amounts of 6 inches.
4/3/1970	23.30	-9,999	A low pressure system produced over 3 inches of rain at spots during the flood event.

Drainage Area: 2519 sq mi

Gage Datum: 443.83 ft MSL

Juniata Basin

County of Gage: Mifflin

County of Forecast Point: Mifflin